

American Meteorological Society 2018

NOAA Hollings Scholarship and Educational Partnership Program with Minority-Serving Institutions student presentations

| Name | University | Abstract Title | Day of Week | Date | Time | Poster | Location |
|--------------------|------------------------------|---|-------------|-------|--------------|--------|----------------------|
| Taylor Adams | Valparaiso University | Statistical Prediction of Waterspout Probability | Sunday | 7-Jan | 6:15-8:15 PM | S59 | Exhibit Hall 5 (ACC) |
| Bridgette Befort | University of Kansas | Evaluation of Intra-seasonal Variability of the Asian Monsoon in GFDL's Latest Climate Model | Sunday | 7-Jan | 6:15-8:15 PM | S40 | Exhibit Hall 5 (ACC) |
| Alyssa Cannistraci | Millersville University | Biases and Heuristics in Warning Response | Sunday | 7-Jan | 6:15-8:15 PM | S59 | Exhibit Hall 5 (ACC) |
| Ty Dickinson | University of Oklahoma | The Oklahoma Weather Lab and the Southern Climate Impacts Planning Program: How This One of a Kind Partnership is Pioneering Public-Aimed Mid-Range Forecasts | Sunday | 7-Jan | 6:15-8:15 PM | S163 | Exhibit Hall 5 (ACC) |
| Zachary Hiris | Oswego State University | An Evaluation of Significant Wind-Driven Hail Events across the US | Sunday | 7-Jan | 6:15-8:15 PM | S81 | Exhibit Hall 5 (ACC) |
| Drew Koeritzer | Texas A&M University | Identifying Patterns in Lake Effect Snow Intensification over Lake Erie | Sunday | 7-Jan | 6:15-8:15 PM | S83 | Exhibit Hall 5 (ACC) |
| Amber Liggett | Millersville University | Building a Weather-Ready Nation (WRN) through the Integration of Communication and Education | Sunday | 7-Jan | 6:15-8:15 PM | S147 | Exhibit Hall 5 (ACC) |
| Michael Main | State University of New York | Northern Alabama/Southern Middle Tennessee Severe Weather Environmental Climatology | Sunday | 7-Jan | 6:15-8:15 PM | S80 | Exhibit Hall 5 (ACC) |
| Rose Mangan | Purdue University | Understanding the National Weather Service's Customers and Decision Support Needs for Climate Data, Products and Services | Sunday | 7-Jan | 6:15-8:15 PM | S148 | Exhibit Hall 5 (ACC) |
| Emily Paltz | University of Nebraska | Impact of Past Experiences with Tornadoes on Future Decisions in Nebraska | Sunday | 7-Jan | 6:15-8:15 PM | S154 | Exhibit Hall 5 (ACC) |
| Marquette Rocque | University at Albany | Investigation of Dendritic Growth/Aggregation Signatures in WSR-88D Dual-Polarization Radar | Sunday | 7-Jan | 6:15-8:15 PM | S102 | Exhibit Hall 5 (ACC) |

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| Elissa Smith | Texas A&M University | Patterns Associated with Cold Season Severe Weather and Tornado Events | Sunday | 7-Jan | 6:15-8:15 PM | S70 | Exhibit Hall 5 (ACC) |
| Kayleen Torres | University of Puerto Rico, Mayaguez | How Close is the NWS to 1-Hour Tornado Warnings? | Sunday | 7-Jan | 6:15-8:15 PM | S79 | Exhibit Hall 5 (ACC) |
| Tzofi Klinghoffer | The University of Alabama | Applying Image Recognition to Enhance Fisheries Management Capabilities | Monday | 8-Jan | 10:30-10:45 AM | Oral | Room 7 (ACC) |
| Amber Liggett | Millersville University | Building a Weather Ready Nation through the Integration of Communication and Education | Monday | 8-Jan | 2:45-03:00 PM | Oral | Ballroom E (ACC) |
| Nathan Lis | Pennsylvania State University | High Impact Weather Forecasts Using a Prototype Warn on Forecast System | Tuesday | 9-Jan | 1:45-2:00 PM | J30.2 | Room 18A (ACC) |
| Alyssa Cannistraci | Millersville University | Biases and Heuristics in Warning Response | Tuesday | 9-Jan | 11:00-11:15 AM | Oral | Ballroom F (ACC) |
| Emilee Lachenmeier | University of Nebraska–Lincoln | Utilizing CIPS Analogs in Extended River Flood Forecasts | Tuesday | 9-Jan | 3:45-5:30 PM | 451 | Exhibit Hall 3 (ACC) |
| Caleb Perez | University of Washington | Bioelectric Field Measurements: Augmenting Image Recognition for Fisheries Management | Tuesday | 9-Jan | 3:45-5:30 PM | 690 | Exhibit Hall 3 (ACC) |
| Rachel Phinney | University of Nebraska-Lincoln | Visualizing Extreme Precipitation for Climate Storytelling | Tuesday | 9-Jan | 3:45-5:30 PM | 730 | Exhibit Hall 3 (ACC) |
| Ty Dickinson | University of Oklahoma | Improving Impact-Based Seasonal Outlooks for South-Central Texas | Wednesday | 10-Jan | 3:00-3:15 PM | Oral | Room 19AB (ACC) |
| Natalie Panasiak | University of North Carolina Wilmington | A Culture of Clouds: Translating Meteorology into the Navajo Language | Thursday | 11-Jan | 11:15-11:30 AM | Oral | Ballroom E (ACC) |
| Emily Paltz | University of Nebraska | Analyzing the Thermodynamic Impact of Shear on Tropical Cyclones Using Dropsondes | Thursday | 11-Jan | 4:45-5:00 PM | Oral | Room 13AB (ACC) |